Interoperability for Disaster Recovery

JET mtg April 14 2004 JLAB



Facts of life

- Disasters do occur
- Networks are now a critical element
- High cost of redundancy
- Becoming attractive targets



Existing Networks

- Multiple interconnect points
- Similar bandwidth capabilites
- Routing



- Must maintain interoperability
- Distributed NOCs
- Agreements/MOUs in place ahead of time
- AUPs to allow mutual assistance
- Cost recovery mechanism
- Site connectivity



- Can we wait for the next disaster?
- How can we start this process?
- What can JET do?
- The ESnet approach
- Other Networks approach?
- DISCUSSION